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UTILITY PATENT APPLICATION TRANSMITTAL

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Attorney Docket No.	0191.02
First Inventor	Julie M. Tarara et al.
Title	Apparatus and Method for
}	Measuring the Mass of
	Vegetation or Fruit Support
	on a Trellis
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Qnly for new nonprovisional applications under 37 CFR 1.53(b))			Vegetation or Fruit Support	
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APPLICATION ELEMENTS	Assistant Commissioner for Patents				
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See MPEP chapter 600 concerning utility patent application contents	Washington, DC 20231 7. [] CD-Rom or CD-R in duplicate, large table or Computer				
1. [X] Fee Transmittal Form (e.g. PTO/SB/17)	7. []			e, large table or Computer	
(submit an original and a duplicate for fee processing)		Progran	n (Appendix)	2,0	
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			nd/or Amino Acid Seq	uence Submission	
3. [X] Specification Total Pages: 32	(if ap	plicable	, all necessary)		
(preferred arrangement set forth below)	_				
 Descriptive title of the invention 			puter Readable Form (
 Cross Reference to Related Applications 	b. [cification Sequence Lis		
 Statement Regarding Fed sponsored R & D 	}		[] CD-ROM or CD	O-R (2 copies)	
 Reference to sequence listing, a table, or a computer 			[] paper		
program listing appendix	c. [State	ements verifying identi	ty of above copies	
 Background of the invention 		ACC	COMPANYING ADD	LICATION DADTS	
 Brief Summary of the invention 	į	, ACC	COMPANYING APP	LICATION PARTS	
- Brief Description of the Drawings (if filed)	9. [1	A caiam	nment Papers (cover sh	east & deaument(a))	
- Detailed Description	ן א נו	Assign	illient rapers (cover si	leet & document(s))	
- Claim(s)	10 [1	27 CE	R 3.73(b) Statement	[X] Unexecuted	
 Abstract of the Disclosure 	ן יט.נ ן		there is an assignee)	Power of Attorney	
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5. Oath or Declaration Total Pages: 2	12. [.		mation Disclosure ment (IDS)/PTO-1449	[] Copies of IDS Citations	
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[X] Newly Unexecuted (original or copy)	12 [1 Drolin	ninary Amendment		
[] Copy from a prior application (37 CFR 1.63(d))	13. [.] Ficini	illiary Amendment	}	
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] 14. [A]		ald be specifically item		
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Signed statement attached deleting inventor(s)	15 F	1 Certif	fied Copy of Priority D	locument(s)	
named in the prior application, see 37 CFR	13, 1		reign priority is claime		
1.63(d)(2) and 1.33(b).		(11 101	reign priority is claime	u)	
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6. [X] Application Data Sheet. See 37 CFR 1.76	16. [X] Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
or [22] 13FF	or its equivalent.				
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	17. [] Other	·:	}	
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18. If a CONTINUING APPLICATION, check appropriate box, a	nd gunnl	u the ro	aviaita information l	below and in a preliminary	
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amendment, or in an Application Data Sheet under 37 CFR 1.76:					
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prior application information: Examiner:			Group Art	t Unit:	
For CONTINUATION OR DIVISIONAL APPS only: the entire disclosure of	-				
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David R. Micholson			(Attorney/Agent)	38,981	
Signature \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			Date		
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	Complete if Known		
FEE TRANSMITTAL	Application Number		
	Filing Date		
FY03	First Named Inventor Julie M. Tarara et al.		
·	Examiner Name		
Effective 01/01/2003. Patent fees are subject to annual revision.	Art Unit		
Total Amount of Payment \$ 936.00	<u> </u>		
METHOD OF PAYMENT	FEE CALCULATION		
The Commissioner is hereby authorized to charge any fees set forth in	3. ADDITIONAL FEES Large Entity:		
CFR §§ 1.116 to 1.118 to the Deposit Account listed below for the	Code Fee (\$) Fee Description Fee Paid		
entire pendency of the application, or credit any overpayment to this	1051 130 Surcharge-Late filing fee or oath		
account. A duplicate copy of this sheet is enclosed:	1052 50 Surcharge-late provisional filing fee or		
Deposit Account No. 50-2135	cover sheet		
Deposit Account Name: USDA, ARS, OTT	1053 130 Non-English Specification		
Patent Advisor	1812 2,520 For filing a request for ex parte		
	reexamination		
FEE CALCULATION	1804 920* Requesting publication of SIR prior to Examiner action		
1 DAGIO EU DIO FEE	1805 1,840* Requesting publication of SIR after		
1. BASIC FILING FEE	Examiner action		
Large Entity: Code Fee (\$) Fee Description Fee Paid	1251 110 Extension for reply within first month		
1001 750 Utility Filing Fee 750.00	1252 410 Extension for reply within second month		
1002 320 Design Filing Fee	1253 930 Extension for reply within third month		
1003 520 Plant Filing Fee	1254 1,450 Extension for reply within fourth month		
1004 750 Reissue Filing Fee	1255 1,970 Extension for reply within fifth month		
1005 160 Provisional Filing Fee	1401 320 Notice of Appeal 1402 320 Filing a brief in support of an appeal		
Subtotal (1) \$ 750.00	1403 280 Request for oral hearing		
Subtotal (1) \$ 750.00	1451 1,510 Petition to institute a public use proceeding		
	1452 110 Petition to revive – unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,300 Petition to revive – unintentional		
Extra Fee Fee	1501 1,300 Utility issue fee (or reissue)		
Claims Paid	1502 470 Design issue fee 1503 630 Plant issue fee		
Total Claims 21 $-20**=1$ X 18.00 = 18.00	1460 130 Petitions to the Commissioner		
Independent	1807 50 Processing fee under 37 CFR 1.17(q)		
Claims 5 $-3**=$ 2 X 84.00 = 168.00	1806 180 Submission of Information Disclosure		
Multiple Dependent =	Statement		
Multiple Dependent	8021 40 Recording each patent assignment per		
Large Entity:	property (times number of properties) 1809 750 Filing a submission after final rejection		
Code Fee (\$) Fee Description	1809 750 Filing a submission after final rejection (37 CFR 1.129(a))		
1202 18 Claims in excess of 20	1810 750 For each additional invention to be		
1201 84 Independent claims in excess of 3	examined (37 CFR 1.129(b))		
1203 280 Multiple dependent claim, if not paid 1204 84 **Reissue independent claims	1801 750 Request for Continued Examination		
over original patent	(RCE)		
1205 18 ** Reissue claims in excess of 20	1802 900 Request for expedited examination		
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	ration No. Telephone: 510-559-5731 or		
	ney/Agent) 38,981 510-559-6067		
Signature:	Date:		
Hed Murch	August 7, 2003		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/35(03-01) Approved for use through 10/31/2002. OMB 0651-0031

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NONPUBL	ICATION	REQU	EST
UNDER 35 I	J.S.C. 12	2(b)(2)	(B)(i)

First Name	ed	Julie M. Tarara et al.		
Title	the Mass if	and Method for Measuring f Vegetation or Fruit on a Trellis		
Atty Dock	et Number	0191.02		
Express N Date	lail No. /	EU 985174980 US August 7, 2003		

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

August 7, 2003

David R. Nicholson (Typed or printed name)

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, P.O. Box 1450, Alexandra, VA.